

Product data sheet

Characteristics

8501KUDR12V51

Plug in relay, 8 blade, DPDT, 10 amp at 277 VAC, 12 VDC coil



Product availability: Non-Stock - Not normally stocked in distribution facility



Main

Product range	8501K
Product type	Relay
Relay type	General purpose
Mounting type	Socket
Contact composition	DPDT
[Uc] control circuit voltage	12 V DC
Pilot light	No indicator

Complementary

Horsepower rating	1 Hp 277 V AC 0.33 hp 120 V AC
Breaking capacity	3 A 120 V AC inductive control circuit UL 508 1.5 A 240 V AC inductive control circuit UL 508 10 A 277 V AC resistive control circuit UL 508 10 A 30 V DC resistive control circuit UL 508
Maximum switching voltage	300 V AC 30 V DC
Contact material	Silver alloy (AgNi)
Operating time	20 ms - pick-up 20 ms - drop-out
Shape of pins	Spade
For use with	8501NR82

Environment

Ambient temperature range - operational	-40...55 °C (-40...131 °F)
Product certifications	UL listed UL recognized CSA RoHS CE
Height	57.15 mm (2.25 in)
Width	34.80 mm (1.37 in)
Depth	35.56 mm (1.4 in)

Ordering and shipping details

Category	21144 - 8501 KU
Discount Schedule	CP2
GTIN	00785901316206
Package weight(Lbs)	0.10 kg (0.21 lb(US))
Returnability	No
Country of origin	CN

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations